



## COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled COMMUNICATION PATH ANALYSIS, the specification of which:

- ☐ is attached hereto.  
☒ was filed on September 30, 2003 as Application Serial No. 10/675,856.  
☐ was described and claimed in PCT International Application No. \_\_\_\_\_ filed on \_\_\_\_\_ and as amended under PCT Article 19 on \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose all information I know to be material to patentability in accordance with Title 37, Code of Federal Regulations, §1.56.

I hereby claim the benefit under Title 35, United States Code, §119(e)(1) of any United States provisional application(s) listed below:

U.S. Serial No.	Filing Date	Status
None		

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose all information I know to be material to patentability as defined in Title 37, Code of Federal Regulations, §1.56(a) which became available between the filing date of the prior application and the national or PCT international filing date of this application:

U.S. Serial No.	Filing Date	Status
10/431,193	May 7, 2003	Pending

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

Country	Application No.	Filing Date	Priority Claimed
None			<input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Yes <input type="checkbox"/> No

I hereby appoint the following attorneys and/or agents to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

John F. Hayden, Reg. No. 37,640  
 Phyllis K. Kristal, Reg. No. 38,524

James E. Mrose, Reg. No. 33,264  
 W. Karl Renner, Reg. No. 41,265

## Combined Declaration and Power of Attorney

Page 2 of 2 Pages

Gregory A. Walters, Reg. No. 41,366  
Andrew F. Bodendorf, Reg. No. 39,537  
Joseph F. Key, Reg. No. 44,827  
Scott R. Boalick, Reg. No. 42,337  
Mark E. Wadzyk, Reg. No. 45,187  
Ruffin B. Cordell, Reg. No. 33,487  
Linda Liu Kordziel, Reg. No. 39,732  
Joseph V. Colaianni, Jr., Reg. No. 39,948  
John W. Freeman, Reg. No. 29,066  
G. Roger Lee, Reg. No. 28,963  
Thomas A. Rozylowicz, Reg. No. 50,620  
Kevin Greene, Reg. No. 46,031  
J. Kevin Gray, Reg. No. 37,141  
William R. Borchers, Reg. No. 44,549  
Keith Taber, Reg. No. 46,114  
Russell N. Rippamonti, Reg. No. 39,521

Heather Morin, Reg. No. 37,336  
Diana DiBerardino, Reg. No. 45,653  
Harold H. Fox, Reg. No. 41,498  
R. Whitney Winston, Reg. No. 44,432  
Benjamin D. Driscoll, Reg. No. 41,571  
Michael McKeon, Reg. No. 37,888  
Lauren A. Degnan, Reg. No. 40,584  
William E. Booth, Reg. No. 28,933  
Timothy A. French, Reg. No. 30,175  
John B. Pegram, Reg. No. 25,198  
Shailaja M. Shirodkar, Reg. No. 50,171  
Neil J. McNabney, Reg. No. 47,786  
Spencer C. Patterson, Reg. No. 43,849  
Joshua A. Griswold, Reg. No. 46,310  
P. Weston Musselman, Jr., Reg. No. 31,644  
Allen Scott Lineberry, Reg. No. 44,873.

Direct all telephone calls to WILLIAM R. BORCHERS at telephone number (214) 292-4075.

Direct all correspondence to the following:

26171

PTO Customer Number

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Full Name of Inventor: JAN PACHL

Inventor's Signature: Jean Pachl

Date: February 12, 2004

Residence Address: Toronto, Ontario

Citizenship: Canadian

Post Office Address: 83 Floyd Avenue  
Toronto, Ontario M4K 2B3  
CANADA